

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) In a management system including a management computer and ~~one or more~~ a plurality of managed computers to be managed by the management computer, the management computer comprising:

a communication device configured to receive operating data of a monitoring object inside a first managed computer, from among the plurality of managed computers, and information relating to an event;

a memory to store the operating data received by the communication device, the operating data including an identifier associated with the first managed computer;

a storage device; and

a processor configured to ~~identify from the operating data received a portion of the operating data which relates to the event,~~ compare the identifier associated with the first managed computer with a sender managed computer that sends the information relating to the event; and

if it is determined that the first managed computer is same as the sender managed computer, storing the information relating to the event and operating data of the monitoring object associated with the event, in the memory; and

if it is determined that the first managed computer is different from the sender managed computer, not storing the information relating to the event and operating data of the monitoring object associated with the event, in the memory;

wherein when the event indicates an occurrence of trouble or a degradation in performance of the monitoring object, and the information relating to the event is stored, then the operating data received is stored in the storage device, and

wherein when the event does not indicate an occurrence of trouble or a degradation in performance of the monitoring object or the information relating to the event is not stored, then the operating data received is not stored in the storage device.

2. (Original) The management computer as set forth in claim 1,

wherein the information relating to the event includes at least one of information showing presence or absence of occurrence of the event, information showing an occurrence time of the event, and information showing a classification of the event, and

wherein the processor of the management computer is configured to identify the portion of the operating data which relates to the event, based on the operating data and the information relating to the event including at least one of the information showing presence or absence of occurrence of the event, the information showing the occurrence time of the event, and the information showing the classification of the event.

3. (Original) The management computer as set forth in claim 1,

wherein the management computer is configured to manage a plurality of managed computers, wherein the communication device is configured to receive operating data of monitoring objects inside the plurality of managed computers and information relating to an event, wherein the information relating to an event includes host information identifying from the operating data received by the communication device a portion of the operating data which is received from the managed computer in which the event occurred, and wherein the processor of the management computer is configured to identify the portion of the operating data which relates to the event, based on the operating data and the information relating to the event including the host information.

4. (Original) The management computer as set forth in claim 3,

wherein the information relating to the event includes information showing presence or absence of occurrence of the event, and wherein the processor of the management computer is configured to identify the portion of the operating data which relates to the event, based on the operating data and the information showing presence or absence of occurrence of the event.

5. (Original) The management computer as set forth in claim 1,
wherein the monitoring object includes at least one of a hardware structure part in
a storage device connected to the management computer through a network and a program stored
in the storage device in the managed computer.

6. (Original) The management computer as set forth in claim 1 wherein the
portion of the operating data identified by the process is to be used for trouble analysis and to
carry out the trouble analysis.

7. (Currently Amended) A management system comprising a management
computer and a plurality of managed computers which is are managed by the management
computer,

wherein a ~~[[the]]~~ first managed computer, from among the plurality of managed
computers, includes:

a managed computer processor which is configured to obtain operating
data from a monitoring object and to generate information relating to an event, the event
including information indicating trouble occurrence or performance decrement of the monitoring
object when there is an occurrence of trouble or a decrement of performance with the monitoring
object; and

a managed computer communication device which is configured to
transmit the operating data from the monitoring object and the information relating to the event
to the management computer, and

wherein the management computer includes:

a management computer communication device which is configured to
receive ~~from the managed computer communication device~~ the operating data and the
information relating to the event from the managed computer communication device;

an operating data buffer to store the operating data received by the
management computer communication device, the operating data including an identifier
identifying the first managed computer;

a data storage; and

a management computer processor which is configured to ~~identify from the operating data received a portion of the operating data relating to the event~~ compare the identifier identifying the first managed computer which includes the monitoring object with a sender managed computer that sends the information relating to the event, and

if it is determined that the first managed computer is same as the sender managed computer, storing the information relating to the event and the associated operating data of the monitoring object associated with the event, in the operating data buffer; and

if it is determined that the first managed computer is different from the sender management computer, not storing the information relating to the event and the associated operating data of the monitoring object associated with the event, in the operating data buffer, in the operating data buffer.

wherein when the event indicates trouble occurrence or performance decrement and the information relating to the event is stored, then the operating data received is stored in the data storage,

wherein when the event does not indicate trouble occurrence or performance decrement or the information relating to the event is not stored, then the operating data received is not stored in the data storage.

8. (Canceled)

9. (Previously presented) The management system as set forth in claim 7, wherein the management computer processor is configured, when the information relating to the event is received, to store the information relating to event in the operating data buffer in association with the operating data stored in the operating data buffer, to write a part of the operating data stored and the information relating to the event from the operating data buffer to the data storage, the part of the operating data stored to be written to the data storage relating to the event, based on the part of the operating data stored and the information relating to the event written to the data storage.

10. (Previously presented) The management system as set forth in claim 7, wherein the management computer processor is configured, when the information relating to the event is received, to store the information relating to event in the operating data buffer in association with the operating data stored in the operating data buffer, to determine a part of the operating data to be written from the operating data buffer to the data storage based on the information relating to the event, and to write the part of the operating data stored from the operating data buffer to the data storage, and to carry out the trouble analysis based on the part of the operating data stored written to the data storage.

11. (Withdrawn) A management system comprising a management computer and a managed computer which is subjected to trouble monitoring by the management computer, wherein the managed computer includes:

a managed computer processor which is configured to obtain operating data from a monitoring object and to generate information relating to an event, the event including information indicating trouble occurrence or performance decrement of the monitoring object when there is an occurrence of trouble or a decrement of performance with the monitoring object; and

a managed computer communication device which is configured to identify the operating data relating to the event and to transmit the operating data identified to the management computer, based on the operating data identified and the information relating to the event,

wherein when the event indicates trouble occurrence or performance decrement, then the operating data identified is transmitted to the management computer,

wherein when the event does not indicate trouble occurrence or performance decrement, then the operating data identified is not transmitted to the management computer; and

wherein the management computer includes:

a management computer communication device which is configured to receive the operating data identified from the managed computer communication device; and

a management computer communication processor which is configured to carry out the trouble analysis based on the operating data received.

12. (Currently Amended) A management computer for monitoring a monitoring object in a managed computer, from among a plurality of managed computers, the management computer comprising:

a communication device configured to receive operating data of a monitoring object inside the managed computer and information relating to an event;

an operating data buffer to store the operating data received by the communication device, the operating data including an identifier identifying the managed computer;

a data storage; and

a processor configured to ~~identify from the operating data received a portion of the operating data which relates to the event,~~

compare the identifier identifying the managed computer with a sender managed computer that sends the information related to the event; and

if it is determined that the managed computer is same as the sender computer, storing the information relating to the event and the operating data of the monitoring object associated with the event, in the operating data buffer; and

if it is determined that the managed computer is different from the sender management computer, not storing the information relating to the event and the operating data of the monitoring object associated with the event, in the operating data buffer,

wherein when the event indicates an occurrence of trouble or a degradation in performance of the monitoring object and the information relating to the event is stored, then the operating data received is stored in the data storage,

wherein when the event does not indicate an occurrence of trouble or a degradation in performance of the monitoring object or the information relating to the event is not stored, then the operating data received is not stored in the data storage.

13. (Previously presented) The management computer as set forth in claim 12,

wherein the processor is configured, when the information relating to the event is received, to store the information relating to event in the operating data buffer in association with the operating data stored in the operating data buffer, to write the operating data stored and the information relating to the event from the operating data buffer to the data storage, and to identify from the operating data a portion of the operating data relating to the event, based on the operating data stored and the information relating to the event written to the data storage.

14. (Withdrawn) In a management system including a management computer and a managed computer to be managed by the management computer, the managed computer comprising:

a processor configured to obtain operating data from a monitoring object and to generate information relating to an event, the event including information indicating trouble occurrence or performance decrement of the monitoring object when there is an occurrence of trouble or a decrement of performance with the monitoring object; and

a communication device configured to identify from the operating data obtained from the monitoring object a portion of the operating data which relates to the event,

wherein when the event indicates trouble occurrence or performance decrement, then the operating data obtained is transmitted to the management computer,

wherein when the event does not indicate trouble occurrence or performance decrement, then the operating data obtained is not transmitted to the management computer.

15. (Currently Amended) An operating management method for managing one or more monitoring objects, located in one or more managed computers, on the basis of operating data, the operating management method comprising:

receiving [[the]] operating data of [[the]] a monitoring object and information relating to an event;

storing the operating data in a memory, the operating data including an identifier that identifies a managed computer that includes the monitoring object;

~~identifying from the operating data a portion of the operating data which relates to the event;~~

comparing the identifier with a sender computer that sends the information relating to the event;

storing, in the memory, the information relating to the event and the operating data of the monitoring object associated with the event if it is determined that the managed computer is same as the sender computer;

not storing, in the memory, the information relating to the event and the operating data of the monitoring object associated with the event if it is determined that the managed computer is different from the sender computer;

storing the operating data in a storage device when the event indicates an occurrence of trouble or a degradation in performance of the monitoring object and the information relating to the event is stored, wherein the operating data is not stored in the storage device otherwise; and

displaying the operating data identified.

16. (Original) The operating management method as set for in claim 15, wherein the information relating to the event includes at least one of information showing presence or absence of occurrence of the event, information showing an occurrence time of the event, and information showing a classification of the event, and

wherein the identifying comprises identifying the portion of the operating data which relates to the event, based on the operating data and the information relating to the event including at least one of the information showing presence or absence of occurrence of the event, the information showing the occurrence time of the event, and the information showing the classification of the event.

17. (Previously presented) The operating management method as set for in claim 15,

wherein the receiving comprises receiving the operating data of a plurality of monitoring objects, wherein the information relating to the event includes host information identifying from the operating data a portion of the operating data which is received from the monitoring object in which the event occurred, and wherein the identifying comprises identifying the portion of the operating data which relates to the event, based on the operating data and the information relating to the event including the host information.

18. (Original) The operating management method as set for in claim 17, wherein the information relating to the event includes information showing presence or absence of occurrence of the event, and wherein the identifying comprises identifying the portion of the operating data which relates to the event, based on the operating data and the information showing presence or absence of occurrence of the event.

19. (Canceled)

20. (Currently Amended) In a computer readable medium storing a program for managing a monitoring object on the basis of operating data, the program comprising:

code for receiving the operating data from a managed computer that includes the monitoring object;

code for storing the operating data in a memory, the operating data including an identifier that identifies the managed computer;

~~code for identifying from the operating data a portion of the operating data which relates to the event;~~

code for receiving information relating to an event from a sender computer;

code for comparing the identifier with the sender computer to determine whether the managed computer is same as or difference from the sender computer;

code for storing the information relating to the event and the operating data of the monitoring object associated with the event if it is determined that the managed computer is same as the sender computer;

code for not storing the information relating to the event and the operating data of the monitoring object associated with the event if it is determined that the managed computer is different from the sender computer;

code for storing the operating data in a storage device when the event indicates an occurrence of trouble or a degradation in performance of the monitoring object and the information relating to the event is stored, wherein the operating data is not stored in the storage device otherwise; and

code for displaying the operating data identified.